

05882.0003

07 JUN 2001

In re application of:

Rolf EHRHARDT, *et al.*

Appl. No. Not Yet Assigned

Filed: Herewith

For: **ANIMAL MODEL FOR
PSORIASIS FOR THE
PREVENTION AND
TREATMENT OF PSORIASIS
IN HUMANS**

Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Atty. Docket: 05882.0003.PCUS00

BOX DO/EO/US

Commissioner for Patents

Washington, D.C. 20231

Express Mail Certificate

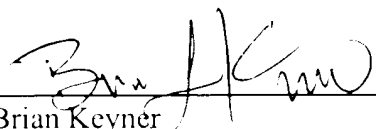
"Express Mail" label number EL615208873US

Date of Deposit: June 7, 2001

I hereby certify that the following **attached** paper and fee:

1. Transmittal to the DO/EO/US;
2. Request for Application Taken Up Out of Order According to 37 C.F.R. §1.492(a)(4);
3. Preliminary Amendment;
4. International Application as filed;
5. International Preliminary Examination Report;
6. International Search Report;
7. Declaration executed by Inventors;
8. Information Disclosure Statement;
9. Form PTO-1449;
10. Copy of 14 references;
11. Check in the amount of \$278.00; and
12. Return Receipt Postcard

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents and Trademarks, Washington, D.C. 20231, or to the Commissioner for Patents, at the same address.


Brian Keyner

FORM PTO/390 (Modified)
REV. 11/2000

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

02-032,0003.PC'US00

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

Not Yet Assigned 09/857823

INTERNATIONAL APPLICATION NO
PCT/US99/29123INTERNATIONAL FILING DATE
December 8, 1999PRIORITY DATE CLAIMED
December 9, 1998

TITLE OF INVENTION

ANIMAL MODEL FOR PSORIASIS FOR THE PREVENTION AND TREATMENT OF PSORIASIS IN HUMANS

APPLICANT(S) FOR DO/EO/US

Rolf EHRHARDT, Kenneth HONG and Cary QUEEN

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 20 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
20. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
22. ☒ Certificate of Mailing by Express Mail
23. ☒ Other items or information:

Request for Application Taken Up Out of Order According to 37 C.F.R. Section 1.492(6)(b); Formal Drawings (2 sheets);
Return receipt postcard

U.S. APPLICATION NO. (IF KNOWN, SERIAL NUMBER) Not Yet Assigned	INTERNATIONAL APPLICATION NO. PCT/US99/29123	ATTORNEY'S DOCKET NUMBER 05882.0003.PCUS00
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24. The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :

- | | | |
|-------------------------------------|---|------------------|
| <input type="checkbox"/> | Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO | \$1000.00 |
| <input type="checkbox"/> | International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO | \$860.00 |
| <input type="checkbox"/> | International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO | \$710.00 |
| <input type="checkbox"/> | International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) | \$690.00 |
| <input checked="" type="checkbox"/> | International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) | \$100.00 |

ENTER APPROPRIATE BASIC FEE AMOUNT =

Surcharge of **\$130.00** for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	32 - 20 =	12	x \$18.00	\$216.00
Independent claims	6 - 3 =	3	x \$80.00	\$240.00
Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>	\$0.00

Multiple Dependent Claims (check if applicable).

TOTAL OF ABOVE CALCULATIONS

- ☒ Applicant claims small entity status. (See 37 CFR 1.27). The fees indicated above are reduced by 1/2.

SUBTOTAL =

Processing fee of **\$130.00** for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).

TOTAL NATIONAL FEE

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) **(check if applicable)**.

TOTAL FEES ENCLOSED

	Amount to be refunded	\$
	charged	\$

- a. ☒ A check in the amount of \$278.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 80-3038 A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Albert P. Halluin
HOWREY SIMON ARNOLD & WHITE, LLP
301 Ravenswood Avenue
Box 34
Menlo Park, CA 94025
(650) 463-8109

SIGNATURE

Albert P. Halluin, Viola T. Kung

NAME _____

25,227, 41,131

REGISTRATION NUMBER

DATE _____

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Rolf EHRHARDT, et al.

Application Serial No.: Not Yet Assigned

Filed: Herewith

For: **ANIMAL MODEL FOR
PSORIASIS FOR THE
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HUMANS**

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Attorney's Docket No:
05882.0003.PCUS00

**REQUEST FOR APPLICATION TAKEN UP OUT OF ORDER ACCORDING TO 37
CFR §1.496(b)**


Commissioner for Patents
Washington, D.C. 20231

Sir:

The above-identified application is a national stage application filed under 35 U.S.C. §371. The application contains only claims which have been indicated in an International Preliminary Examination Report prepared by the United States Patent and Trademark Office as satisfying the criteria of PCT Article 33(1)-(4) as to novelty, inventive step, and industrial applicability. Applicants are submitting herewith the basic national fees set forth in §1.492(a)(4). According to 37 CFR §1.496(b), Applicants request that this application be taken up out of order for examination.

Respectfully submitted,

Date: June 7, 2001


Albert P. Halluin (Reg. No. 25,227)
Viola T. Kung (Reg. No. 41,131)

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